



Atty Dkt 5100-0702 0014 US **PATENT**

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Washington, D.C. 20231 on Oct. 7, 2007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

BRUCHEZ et al.

Confirmation No.: 4380

Serial No.: 09/972,744

Group Art Unit: 1645

Filing Date: October 5, 2001

Examiner: Unassigned

Title:

CELLS HAVING A SPECTRAL SIGNATURE, AND METHODS OF

PREPARATION AND USE THEREOF

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The information listed on the attached PTO-1449 form was cited in an International (PCT) Search Report dated July 22, 2002, in a PCT application corresponding to the above-identified U.S. application. A copy of the Search Report, including an indication of the purported relevance of the cited documents, is enclosed herewith. Copies of the information not previously cited to the Examiner, and a completed PTO-1449 form, are also submitted herewith. The Examiner is requested to make this information of official record in the application.

This Supplemental Information Disclosure Statement is not to be construed as a representation that: (i) additional information material to the examination of this application does not exist; (ii) the information, protocols, results and the like reported by

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third parties are accurate or enabling; or (iii) the above information constitutes prior art to the subject invention.

Respectfully submitted,

Date: $\frac{\sqrt{0/7/02}}{}$

Roberta L. Robins

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1645

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TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a Supplemental Information Disclosure Statement; copy of Search Report, and a Form PTO-1449 and copies of the cited references. It is believed that no fee is due.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: $\frac{10}{7} \frac{3}{2}$

Roberta L. Robins

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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

Sheet _1_ of _2_

In the Application of Bruchez et al.

S rial No.: 09/972,744

Art Unit: 1645

Filed: October 5, 2001

Examiner: Unassigned

Title: CELLS HAVING A SPECTRAL SIGNATURE, AND METHODS OF PREPARATION AND USE THEREOF

U.S. PATENT DOCUMENTS

Exam. Init.	Ref. Desig.	Document No.	Date	Name	Class	Sub Class	Filing Date
	AA-1	5,990,479	Nov. 23, 1999	Weiss et al.			
	AB-1	6,051,386	Apr. 18, 2000	Lerner et al			

FOREIGN PATENT DOCUMENTS

Exam. Init.	Ref. Desig.	Document No.	Publication Date	Country or Patent Office	Class	Sub Class	Trans YES	lation NO
	AC-1	0 990 903	Apr. 5, 2000	EPO				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Exam. Init.	Ref. Desig.	Description	
	AD-1	Bruchez et al. (1998) "Semiconductor Nanocrystals as Fluorescent Biological Labels," Science 281:2013-2016	
	AE-1	Chan et al. (1998) "Quantum Dot Bioconjugates for Ultrasensitive Nonisotopic Detection," <i>Science</i> 281:2016-2018	
	AF-1	Lacost et al. (2000) "Super Resolution Molecular Ruler Using Single Quantum Dots," Biophysical Journal 78:420A (abstract)	

Examiner:

Date Considered:

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.